

**JAPAN MIC**  
**TYPE CERTIFICATION FOR RADIO EQUIPMENT**  
**CERTIFICATE NUMBER 217-220535**

**CERTIFICATE HOLDER**

<b>Company Name</b>	:	Navico (Suzhou) Trading Co., Ltd.
<b>Postal Address</b>	:	Building E1, No. 8 Qiming Road IFTZ East District, Suzhou Industrial Park Suzhou Jiangsu Province 215021, China
<b>Representative Name</b>	:	Yeo Kim Moh

**PRODUCT DESCRIPTION**

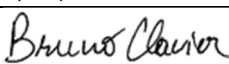
<b>Manufacturer Name</b>	:	Navico / Electrónica Lowrance de México, S.A. de C.V.
<b>Product Name</b>	:	Halo24
<b>Model Number(s)</b>	:	Halo24
<b>Trademark/Trade Name</b>	:	LOWRANCE, SIMRAD and B&G

**PRODUCT SPECIFICATIONS**

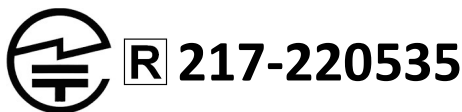
<b>Type of radio equipment:</b> Radar Class III (Solid state Radar)								
<b>Category of the Specified Radio Equipment (Certification Ordinance):</b> Article 2 Paragraph 1 of Test Item 28-4								
Technology	Necessary Bandwidth	Class of Emissions	Frequency Range (MHz) Lowest - Highest		Channel Spacing (MHz)	No. of Channel	Antenna Output Power	Antenna Type/Gain
Radar	110MHz	P0N	9390	9497	110.0 MHz	1	24.55W	Slotted Array/23dBi
Radar	110MHz	Q0N	9390	9497	110.0 MHz	1	24.55W	Slotted Array/23dBi
Radar	110MHz	V0N	9390	9497	110.0 MHz	1	24.55W	Slotted Array/23dBi

Based on the evidence presented in the Technical Documentation, TIMCO Engineering, Inc., as a Registered Certification Body (217) recognized by Japan MIC, declares that the listed product is in conformity with the Technical Regulations Conformity Certification of Specified Radio Equipment, and the following Technical Specifications:

**RECOGNIZED CERTIFICATION BODY**

<b>Certificate issued by</b>	:	TIMCO Engineering, Inc. (217)						
<b>Name and Signature</b>	:	Bruno Clavier		Date:	July 20, 2023			

The products placed on the Japanese market must bear the following marking:



This certificate is limited to products that are identical to the type assessed for this application for certification and is issued under the provision that TIMCO Engineering Inc. nor its subsidiary companies accept any liability concerning the contents of this document other than forced by law. Reproduction of the Certificate (with Annex) in full is allowed. Reproduction of parts of this certificate may only be allowed by written permission of TIMCO Engineering, Inc.